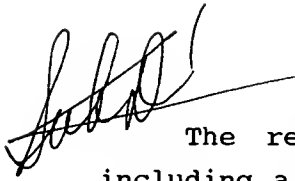


ABSTRACT OF THE DISCLOSURE

 The remote control device comprises : a microprocessor including a CPU and a memory; a keypad including a set of keys coupled to the microprocessor; lamp driver circuitry coupled to the microprocessor; circuitry for generating IR signals coupled to the IR lamp driver circuitry; code data for executing comand functions for a plurality of devices of different manufacturers stored in the memory; a Key Reassignment table in the memory containing key identity, device ID, mode data and command function data; and a program stored in the memory for reassigning a different function for the same or different device to a key on the keypad upon the inputting of a predetermined keystroke sequence on the keypad.